



PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re United States Patent Application of:

Applicant: Gregory T. STAUF, et al. ✓

Application No.: 09/681,609 ✓

Date Filed: May 8, 2001 ✓

Title: BARRIER STRUCTURES FOR
INTEGRATION OF HIGH K
OXIDES WITH Cu AND Al
ELECTRODES

Docket No.: 497 (7486)

Examiner: Thao X. LE

Art Group: 2814

Paper No.: 7

Confirmation No.: 8601

Customer No.: 25559



25559

PATENT TRADEMARK OFFICE

EXPRESS MAIL CERTIFICATE

I hereby certify that I am mailing the attached documents to the
Commissioner for Patents on the date specified, in an envelope
addressed to the Commissioner for Patents, Washington, DC
20231, and Express Mailed under the provisions of 37 CFR
1.10.

Katrina Holland

January 7, 2003

Date

EV 262871201 US

Express Mail Label Number

RECEIVED
JAN 9 2003
TECHNOLOGY CENTER 2800

**RESPONSE TO SEPTEMBER 23, 2002 OFFICE ACTION IN
UNITED STATES PATENT APPLICATION NO. 09/681,609, INCLUDING
DECLARATION UNDER 37 CFR §1.131, AND REQUEST UNDER 37 CFR §1.136 FOR
ONE (1) MONTH EXTENSION OF TERM FOR REPLY**

Commissioner for Patents
Washington, D.C. 20231

Six 00000005 003284 09681609
Date: 09/24/02 09/01/03
610 00 00

In response to the September 23, 2002 Office Action in the above-identified application, the
deadline for response to which is extended from December 23, 2002 to January 23, 2003 by the
request made hereinafter, under the provisions of 37 CFR §1.136, for a one (1) month extension
of the term for reply to the Office Action, please enter the enclosed Declaration Under 37 CFR
§1.131 of the inventors Gregory T. Stauf, Bryan C. Hendrix, Jeffrey F. Roeder and Ing-Shin

01/27/2003 TELL
Sale Ref: 00000005
01 FEB 2003